


7b. Declared performances – other essential characteristics		
Essential characteristics in accordance with BS EN 12101-8:2011, art. 4.1.1		
<i>Essential characteristics</i>	<i>Requirements (provisions of harmonised standard BS EN 12101-8:2011)</i>	<i>Performance (lever or class) / Compliance with the requirements</i>
Nominal activation conditions/sensitivity	4.2.1.3	Conforms
Response delay (response time)	4.2.1.4	Conforms
Operational reliability	4.3.2.2	C 10 000 – conforms Cmod – conforms
Fire resistance – integrity (E)	4.1.1 a)	E – conforms
Fire resistance – insulation (EI)	4.1.1 b)	EI – conforms
Fire resistance – smoke leakage (ES)	4.1.1 c)	EIS – conforms
Fire resistance – mechanical stability (under E)	4.1.1 d)	Conforms
Fire resistance – maintenance of cross section (under E)	4.1.1 e)	Conforms
Fire resistance – high operational temperature	4.1.1 f)	HOT 400/30 – conforms
Durability – of response delay	4.3.2.1	Conforms
Durability – of operational reliability	4.3.2.2	Damper with control mechanisms: - Belimo actuators (BEN/BEE/BE): C _{mod} - Schischek actuators (InMax-50.75S): C _{mod} - Belimo actuators (BEN/BEE/BE) connected with MDC(P)M ³ control modules: C _{mod} - Schischek actuators (InMax-50.75S) connected with MDC(P)M ³ control modules: C _{mod}

³⁾ The control modules shall be installed in a separate Ca-Si housing, according to [Technical documentation](#).

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Construction Products Regulation in Great Britain and Northern Ireland, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

In Hostomice, 2024-06-26


Mgr. Jan Mičan
CEO, Ppa
MANDÍK, a.s.

Declared performances – other characteristics		
<i>Characteristics</i>	<i>Technical standard</i>	<i>Performance (lever or class) / Compliance with the requirements</i>
Damper blade tightness	BS EN 1751:2014	Class 2
Damper casing tightness	BS EN 1751:2014	Class C